



Express Mail Lab I: EV074975282US
Date of Dep stl: April, 30, 2003

Please type a plus sign (+) in this box



RECEIVED

Pag 1 11
MAY 02 2003

TECH CENTER 1600/2900

Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/023,597
	Filing Date	12/18/01
	First Named Inventor	Padigaru
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-224AD (Cura-524AD)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
ML	B1	WO	01/27158	Digiscents & Yeda Research and Development Co., LTD.	04/19/2001	
	B2	WO	01/51632	Curagen Corporation	07/19/2001	
	B3	WO	01/68805	Senomyx, Inc.	09/20/2001	
	B4	WO	01/87937	Incyte Genomics, Inc.	11/22/2001	
	B5	WO	01/90359	Incyte Genomics, Inc.	11/29/2001	
	B6	WO	01/98526	Senomyx, Inc.	12/27/2001	
ML	B7	WO	02/24726	Chemcom S.A.	03/28/2002	

OTHER PRIOR ART: NON PATENT LITERATURE DOCUMENTS			
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.	
ML	C14	EMBL Accession No.: AC016787 (12-14-1999).	
	C15	EMBL Accession No.: AL445528 (10-14-2000).	
	C16	EMBL Accession No.: AL606752 (09-15-2001).	
ML	C17	International Search Report for PCT/US 01/48958, mailed January 31, 2003.	

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	11-19-04
---------------------------	--	------------------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

RECEIVED

Express Mail Label: EL752686566US

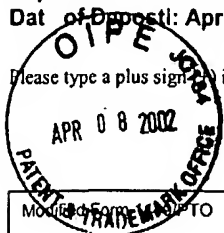
Date of Deposit: April, 8, 2002

Page 1 of 2

APR 15 2002

TECH CENTER 1600/2900

Please type a plus sign (+) in this box



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB (12-97)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/023,597
	Filing Date	12/18/01
	First Named Inventor	Padigaru
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-224AD (Cura-524AD)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
ml	C1	Asai et al. (1996). "Genomic structure and transcription of a murine odorant receptor gene: differential initiation of transcription in the olfactory and testicular cells." <i>Biochem Biophys Res Commun</i> 221(2): 240-247.
	C2	Ben-Arie et al. (1994). "Olfactory receptor gene cluster on human chromosome 17: possible duplication of an ancestral receptor repertoire." <i>Hum Mol Genet</i> 3(2): 229-235.
	C3	Buck and Axel (1991). "A novel multigene family may encode odorant receptors: a molecular basis for odor recognition." <i>Cell</i> 65(1): 175-187.
	C4	Issel-Tarver and Rine (1996). "Organization and expression of canine olfactory receptor genes." <i>Proc Natl Acad Sci U S A</i> 93(20): 10897-10902.
	C5	Krautwurst et al. (1998). "Identification of ligands for olfactory receptors by functional expression of a receptor library." <i>Cell</i> 95(7): 917-926.
	C6	Malnic et al. (1999). "Combinatorial receptor codes for odors." <i>Cell</i> 96(5): 713-723.
	C7	Online Mendelian Inheritance in Man (OMIM): 164342
	C8	Parmentier et al. (1992). "Expression of members of the putative olfactory receptor gene family in mammalian germ cells." <i>Nature</i> 355(6359): 453-455.
	C9	Rouquier et al. (1998). "A gene recently inactivated in human defines a new olfactory receptor family in mammals." <i>Hum Mol Genet</i> 7(9): 1337-1345.
	C10	Thomas et al. (1996). "Chemoreceptors expressed in taste, olfactory and male reproductive tissues." <i>Gene</i> 178(1-2): 1-5.
ml	C11	Vanderhaeghen et al. (1997). "Specific repertoire of olfactory receptor genes in the male germ cells of



RECEIVED

APR 15 2002

TECH CENTER 1600/2900

Express Mail Label: EL752686566US
Date of Deposit: April, 8, 2002

Page 2 of 2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
1		several mammalian species." <i>Genomics</i> 39(3): 239-246.
JML	C12	Walensky et al. (1998). "Two novel odorant receptor families expressed in spermatids undergo 5'-splicing." <i>J Biol Chem</i> 273(16): 9378-9387.
JML	C13	Xie et al. (2000). "Characterization of a cluster comprising approximately 100 odorant receptor genes in mouse." <i>Mamm Genome</i> 11(12): 1070-1078.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>Don M. Falcini</i>	Date Considered	11-19-04
--------------------	-----------------------	-----------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1653435v1